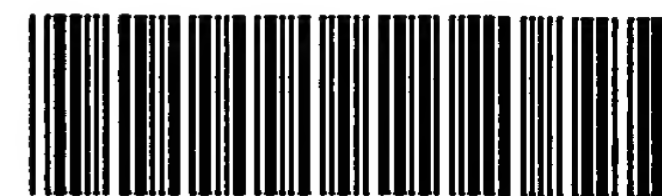


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/920,137 F
Source: IFWBB
Date Processed by STIC: 10/25/2005

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DATE: 10/25/2005

PATENT APPLICATION: US/09/920,137F

TIME: 14:30:39

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5 <110> APPLICANT: Giles-Komar, Jill; David Shealy; David Knight; Bernie Scallon; George
 6 Heavner
 8 <120> TITLE OF INVENTION: ANTI-TNF ANTIBODIES, COMPOSITIONS, METHODS, AND USES
 10 <130> FILE REFERENCE: CEN0250 NP
 12 <140> CURRENT APPLICATION NUMBER: US 09/920,137F
 13 <141> CURRENT FILING DATE: 2001-08-01
 15 <150> PRIOR APPLICATION NUMBER: 60/223,360
 16 <151> PRIOR FILING DATE: 2000-08-07
 18 <150> PRIOR APPLICATION NUMBER: 60/236,826
 19 <151> PRIOR FILING DATE: 2000-09-29
 21 <160> NUMBER OF SEQ ID NOS: 15
 23 <170> SOFTWARE: PatentIn Ver 3.1
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 5
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Homo sapiens
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 45 <212> TYPE: PRT
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 59 1 5 10
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RAW SEQUENCE LISTING

DATE: 10/25/2005

PATENT APPLICATION: US/09/920,137F

TIME: 14:30:39

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\10252005\I920137F.raw

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86 1 5 10 15
88 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Ile Phe Ser Ser Tyr
89 20 25 30
91 Ala Met His Trp Val Arg Gln Ala Pro Gly Asn Gly Leu Glu Trp Val
92 35 40 45
94 Ala Phe Met Ser Tyr Asp Gly Ser Asn Lys Lys Tyr Ala Asp Ser Val
95 50 55 60
97 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
98 65 70 75 80
100 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
101 85 90 95
103 Ala Arg Asp Arg Gly Ile Ala Ala Gly Gly Asn Tyr Tyr Tyr Tyr Gly
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118 1 5 10 15
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121 20 25 30
123 Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu Ile
124 35 40 45
126 Tyr Asp Ala Ser Asn Arg Ala Thr Gly Ile Pro Ala Arg Phe Ser Gly
127 50 55 60
129 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Glu Pro
130 65 70 75 80
132 Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Arg Ser Asn Trp Pro Pro
133 85 90 95

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PATENT APPLICATION: US/09/920,137F

DATE: 10/25/2005

TIME: 14:30:39

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\10252005\I920137F.raw

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148 Val Ala Asn Pro Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Arg
149           20           25           30
151 Ala Asn Ala Leu Leu Ala Asn Gly Val Glu Leu Arg Asp Asn Gln Leu
152           35           40           45
154 Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser Gln Val Leu Phe
155           50           55           60
157 Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile
158 65           70           75           80
160 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Leu Ser Ala
161           85           90           95
163 Ile Lys Ser Pro Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys
164           100          105          110
166 Pro Trp Tyr Glu Pro Ile Tyr Leu Gly Gly Val Phe Gln Leu Glu Lys
167           115          120          125
169 Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp Tyr Leu Asp Phe
170           130          135          140
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173 145           150           155
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193 <212> TYPE: DNA
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200 <211> LENGTH: 42
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RAW SEQUENCE LISTING

DATE: 10/25/2005

PATENT APPLICATION: US/09/920,137F

TIME: 14:30:39

Input Set : A:\PTO.TS.txt

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216 <211> LENGTH: 21
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218 <213> ORGANISM: Homo sapiens

W--> 219 <400> SEQUENCE: 15
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VERIFICATION SUMMARY

DATE: 10/25/2005

PATENT APPLICATION: US/09/920,137F

TIME: 14:30:40

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